

Figure 1

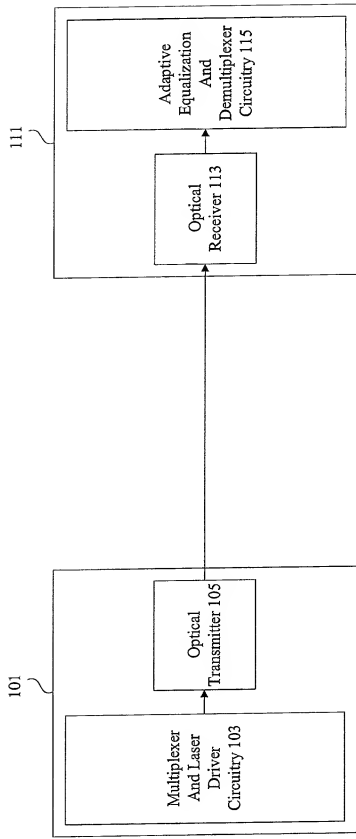


Figure 2

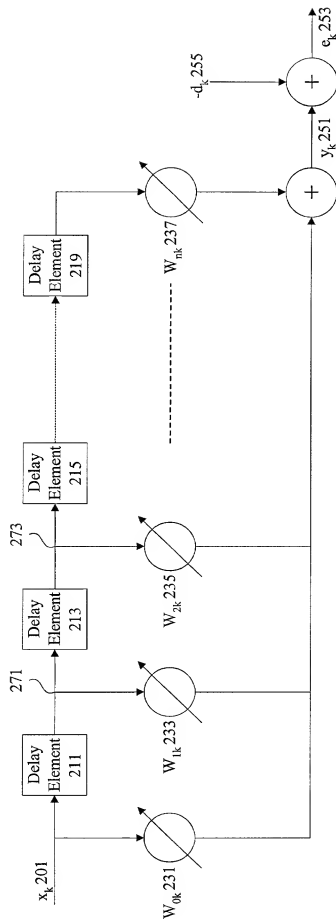
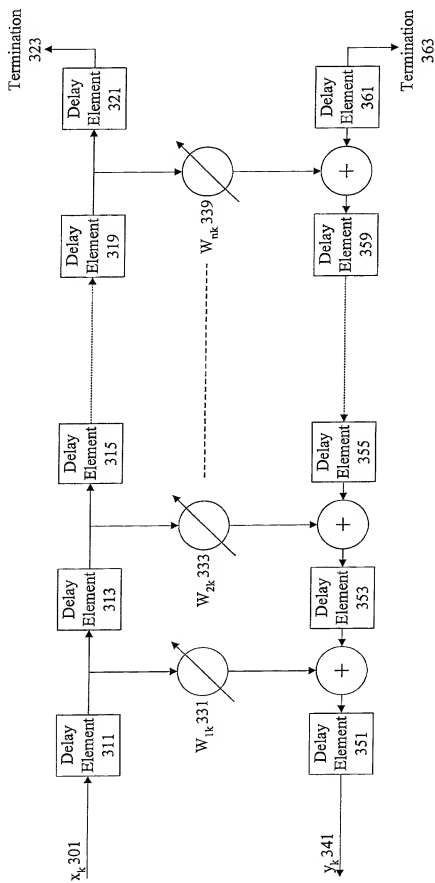


Figure 3



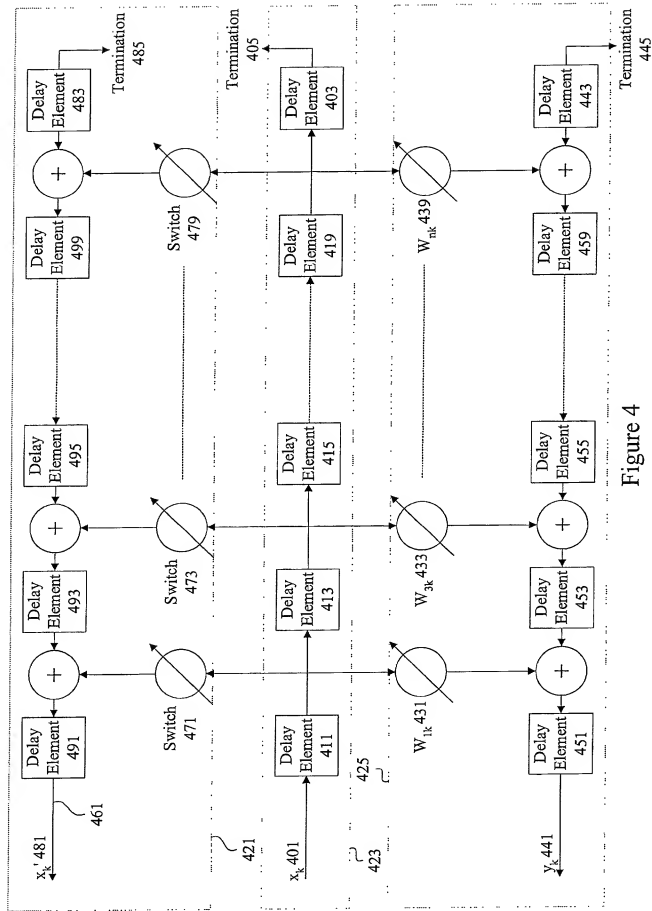
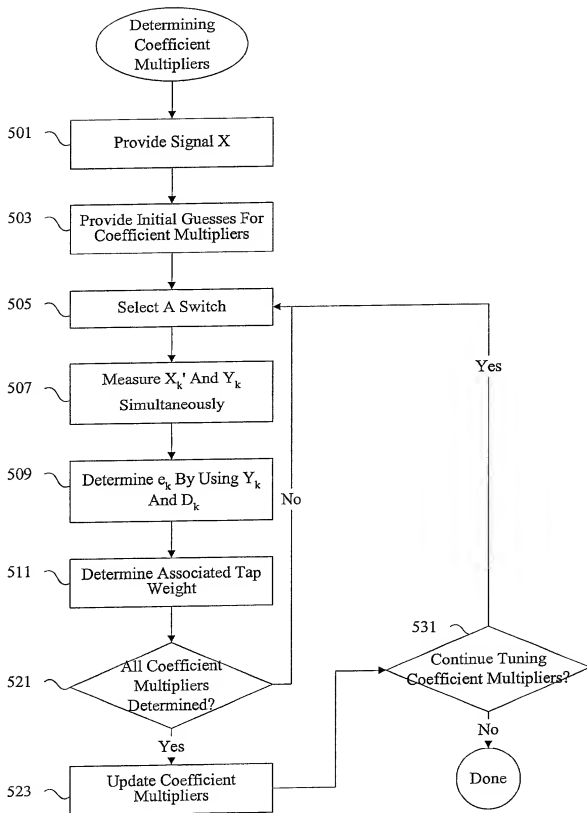


Figure 4

Figure 5



10084580.022702

Figure 6

Types Of Transceiver	Optical Transmitter				Optical Receiver			
	Interface/ Retimer/ Serialize	LD Driver	LDs	Optical Mux	Detect + TIA	Post Amp	Adaptive Equalize/ Deserialize	Interface/ Retimer
601 WWDMA, Non- Equalized	XAUI/Yes/ No	4 @ 3.125 GBd	4 @ 3.125 GBd	Yes	4 @ 3.125 GBd	4 @ 3.125 GBd	No/No	XAUI/Yes
603 Serial Standard, Non- Equalized	XAUI or XSBI/No/Yes	10 GHz	10 GHz	No	10 GHz	10 GHz	No/Yes	XAUI or XSBI/No
605 Tripath, Standard Serial Tx Optics	XAUI or XSBI/No/Yes	10 GHz	10 GHz	No	2.5 GHz	2.5 GHz	Yes/Yes	XAUI or XSBI/No
607 Tripath With 1/4 Rate Tx & Rx Optics	XAUI or XSBI/No/Yes	2.5 GHz	2.5 GHz	No	2.5 GHz	2.5 GHz	Yes/Yes	XAUI or XSBI/No